NEW MEXICO
ENVIRONMENT DEPARTMENT

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BUTCH TONGATE
Cabinet Secretary

J.C. BORREGO
Deputy Secretary

Certified Mail - Return Receipt Requested

June 26, 2017

Mr. Francisco Espinoza, Director
Public Utilities Department
Town of Taos
400 Camino de la Placita
Taos, New Mexico 87571

Re: Town of Taos WWTP; Major; Individual Permit; SIC 4952; Compliance Evaluation Inspection; NPDES Permit NM0024066; June 14, 2017

Dear Mr. Espinoza:

Enclosed please find a copy of the report and check list for the referenced inspection that the New Mexico Environment Department (NMED) conducted at your facility on behalf of the U.S. Environmental Protection Agency (USEPA). This inspection report will be sent to the USEPA in Dallas for their review. These inspections are used by USEPA to determine compliance with the National Pollutant Discharge Elimination System (NPDES) permitting program in accordance with requirements of the federal Clean Water Act.

You are encouraged to review the inspection report, required to correct any problems noted during the inspection, and advised to modify your operational and/or administrative procedures, as appropriate. If you have comments on or concerns with the basis for the findings in the NMED inspection report, please contact us (see the address below) in writing within 30 days from the date of this letter. Further you are encouraged to notify in writing both the USEPA and NMED regarding modifications and compliance schedules at the addresses below:

David Long
US Environmental Protection Agency, Region VI
Enforcement Branch (6EN-WM)
Fountain Place
1445 Ross Avenue
Dallas, Texas 75202-2733

Sarah Holcomb
New Mexico Environment Department
Surface Water Quality Bureau
Point Source Regulation Section
P.O. Box 5469
Santa Fe, New Mexico 87502

If you have any questions about this inspection report, please contact Sandra Gabaldon at (505) 827-1041 or at sandra.gabaldon@state.nm.us.

Sincerely,

/s/ Sarah Holcomb

Sarah Holcomb, Program Manager
Point Source Regulation Section
Surface Water Quality Bureau

cc: David Long, USEPA (6EN-WM) by e-mail
Carol Peters-Wagnon, USEPA (6EN-WM) by e-mail
Gladys Gooden-Jackson, USEPA (6EN-WC) by e-mail
Darlene Whitten-Hill, USEPA (6EN-WC) by e-mail
Brent Larsen, USEPA (6WQ-PP) by e-mail
NMED District II Office by e-mail

Form Approved
OMB No. 2040-0003
Approval Expires 7-31-85

NPDES Compliance Inspection Report

Section A: National Data System Coding

Transaction Code	NPDES	yr/mo/day	Inspec. Type	Inspector	Fac Type
1 N 2 5 3	N M 0 0 2 4 0 6 6	1 7 0 6 1 4	18 C	19 S	20 1

M	A	J	O	R		W	W	T	P															

Inspection Work Days	Facility Evaluation Rating	BI	QA	Reserved
67 69	70 4	71 N	72 N	73 74 75 80

Section B: Facility Data

Name and Location of Facility Inspected *(For industrial users discharging to POTW, also include POTW name and NPDES permit number)*	Entry Time /Date	Permit Effective Date
Town of Taos Wastewater Treatment Plant (WWTP) NM Highway 68 North to Ranchitos Road – Turn Left at the light, follow road to WWTP. **TAOS COUNTY**	1105 Hours / 06-14-2017	September 12, 2012
	Exit Time/Date 1340 Hours/ 06-14-2017	Permit Expiration Date August 31, 2017

Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s)	Other Facility Data
Gene Salazar, Souder Miller & Associates (Contractor), Operations Manager / (575) 753-8401 (office) / (505) 927-8211 (cell) Jerome Salazar, Operator / (575) 758-8401	LAT 36 22'24.21" N LONG -105 39'21.38" W SIC: 4952
Name, Address of Responsible Official/Title/Phone and Fax Number Francisco "French" Espinoza, Public Utilities Director / (575) 751-2047 400 Camono de la Placita Taos, New Mexico 87571	Contacted Yes * No

Section C: Areas Evaluated During Inspection

(S = Satisfactory, M = Marginal, U = Unsatisfactory, N = Not Evaluated)

S	**Permit**	S	**Flow Measurement**	S	**Operations & Maintenance**	N	**CSO/SSO**
M	**Records/Reports**	S	**Self-Monitoring Program**	S	**Sludge Handling/Disposal**	N	**Pollution Prevention**
S	**Facility Site Review**	S	**Compliance Schedules**	N	**Pretreatment**	N	**Multimedia**
S	**Effluent/Receiving Waters**	S	**Laboratory**	N	**Storm Water**	N	**Other:**

Section D: Summary of Findings/Comments (Attach additional sheets if necessary)

Please see checklist and further explanations for details of findings

Name(s) and Signature(s) of Inspector(s)	Agency/Office/Telephone/Fax	Date
Sandra Gabaldon ***/s/ Sandra Gabaldon***	**NMED/SWQB/(505) 827-1041/(505) 827-0160**	**06/21/2017**
Signature of Management QA Reviewer ***/s/ Jennifer Foote*** **Jennifer Foote, Municipal Team Lead**	**Agency/Office/Phone and Fax Numbers** **NMED/SWQB/(505) 827-0596/(505) 827-0160**	**Date** **06/21/2017**

TOWN OF TAOS	PERMIT NO. NM0024066

SECTION A – PERMIT VERIFICATION

PERMIT SATISFACTORILY ADDRESSES OBSERVATIONS T S ¨ M ¨ U ¨ NA (*FURTHER EXPLANATION ATTACHED NO)*

DETAILS: Permit expires August 31, 2017; Permit renewal application has been submitted by the Town of Taos with 180 days of expiration.

1. CORRECT NAME AND MAILING ADDRESS OF PERMITTEE	T Y ¨ N ¨ NA
2. NOTIFICATION GIVEN TO EPA/STATE OF NEW DIFFERENT OR INCREASED DISCHARGES	O Y ¨ N T NA
3. NUMBER AND LOCATION OF DISCHARGE POINTS AS DESCRIBED IN PERMIT	T Y ¨ N ¨ NA
4. ALL DISCHARGES ARE PERMITTED	T Y ¨ N ¨ NA

SECTION B – RECORDKEEPING AND REPORTING EVALUATION

RECORDS AND REPORTS MAINTAINED AS REQUIRED BY PERMIT. ¨ S T M ¨ U ¨ NA (*FURTHER EXPLANATION ATTACHED YES)*
DETAILS:

1. ANALYTICAL RESULTS CONSISTENT WITH DATA REPORTED ON DMRs.	T Y ¨ N ¨ NA
2. SAMPLING AND ANALYSES DATA ADEQUATE AND INCLUDE.	T S ¨ M ¨ U ¨ NA
a) DATES, TIME(S) AND LOCATION(S) OF SAMPLING	T Y ¨ N ¨ NA
b) NAME OF INDIVIDUAL PERFORMING SAMPLING	T Y ¨ N ¨ NA
c) ANALYTICAL METHODS AND TECHNIQUES.	T Y ¨ N ¨ NA
d) RESULTS OF ANALYSES AND CALIBRATIONS.	T Y ¨ N ¨ NA
e) DATES AND TIMES OF ANALYSES.	T Y ¨ N ¨ NA
f) NAME OF PERSON(S) PERFORMING ANALYSES.	T Y ¨ N ¨ NA
3. LABORATORY EQUIPMENT CALIBRATION AND MAINTENANCE RECORDS ADEQUATE.	T S ¨ M ¨ U ¨ NA
4. PLANT RECORDS INCLUDE SCHEDULES, DATES OF EQUIPMENT MAINTENANCE AND REPAIR.	T S ¨ M ¨ U ¨ NA
5. EFFLUENT LOADINGS CALCULATED USING DAILY EFFLUENT FLOW AND DAILY ANALYTICAL DATA.	T Y ¨ N ¨ NA

SECTION C – OPERATIONS AND MAINTENANCE

TREATMENT FACILITY PROPERLY OPERATED AND MAINTAINED. T S ¨ M ¨ U ¨ NA *(FURTHER EXPLANATION ATTACHED YES)*
DETAILS:

1. TREATMENT UNITS PROPERLY OPERATED.	T S ¨ M O U ¨ NA
2. TREATMENT UNITS PROPERLY MAINTAINED.	T S ¨ M O U ¨ NA
3. STANDBY POWER OR OTHER EQUIVALENT PROVIDED .	T S ¨ M O U ¨ NA
4. ADEQUATE ALARM SYSTEM FOR POWER OR EQUIPMENT FAILURES AVAILABLE.	T S ¨ M O U ¨ NA
5. ALL NEEDED TREATMENT UNITS IN SERVICE	T S ¨ M O U ¨ NA
6. ADEQUATE NUMBER OF QUALIFIED OPERATORS PROVIDED.	T S ¨ M O U ¨ NA
7. SPARE PARTS AND SUPPLIES INVENTORY MAINTAINED.	T S ¨ M ¨ U ¨ NA
8. OPERATION AND MAINTENANCE MANUAL AVAILABLE.	T Y ¨ N ¨ NA
STANDARD OPERATING PROCEDURES AND SCHEDULES ESTABLISHED.	T Y O N ¨ NA
PROCEDURES FOR EMERGENCY TREATMENT CONTROL ESTABLISHED.	T Y ¨ N ¨ NA

TOWN OF TAOS	PERMIT NO. NM0024066

SECTION C – OPERATIONS AND MAINTENANCE (CONT'D)

9. HAVE BYPASSES/OVERFLOWS OCCURRED AT THE PLANT OR IN THE COLLECTION SYSTEM IN THE LAST YEAR?	T Y O N ¨ NA
IF SO, HAS THE REGULATORY AGENCY BEEN NOTIFIED? Notification will be on next DMR, as SSO occurred on site day prior to inspection.	T Y ¨ N O NA
HAS CORRECTIVE ACTION BEEN TAKEN TO PREVENT ADDITIONAL BYPASSES/OVERFLOWS?	T Y O N ¨ NA
10.HAVE ANY HYDRAULIC OVERLOADS OCCURRED AT THE TREATMENT PLANT?	¨ Y T N ¨ NA
IF SO, DID PERMIT VIOLATIONS OCCUR AS A RESULT?	¨ Y ¨ N T NA

SECTION D – SELF-MONITORING

PERMITTEE SELF-MONITORING MEETS PERMIT REQUIREMENTS. ¨ S ¨ M ¨ U ¨ NA *(FURTHER EXPLANATION ATTACHED NO).*
DETAILS:

1. SAMPLES TAKEN AT SITE(S) SPECIFIED IN PERMIT.	T Y ¨ N ¨ NA
2. LOCATIONS ADEQUATE FOR REPRESENTATIVE SAMPLES.	T Y ¨ N ¨ NA
3. FLOW PROPORTIONED SAMPLES OBTAINED WHEN REQUIRED BY PERMIT.	T Y ¨ N ¨ NA
4. SAMPLING AND ANALYSES COMPLETED ON PARAMETERS SPECIFIED IN PERMIT.	T Y ¨ N ¨ NA
5. SAMPLING AND ANALYSES PERFORMED AT FREQUENCY SPECIFIED IN PERMIT.	T Y ¨ N ¨ NA
6. SAMPLE COLLECTION PROCEDURES ADEQUATE	T Y ¨ N ¨ NA
a) SAMPLES REFRIGERATED DURING COMPOSITING.	T Y ¨ N ¨ NA
b) PROPER PRESERVATION TECHNIQUES USED.	T Y ¨ N ¨ NA
c) CONTAINERS AND SAMPLE HOLDING TIMES CONFORM TO 40 CFR 136.3.	T Y ¨ N ¨ NA
7. IF MONITORING AND ANALYSES ARE PERFORMED MORE OFTEN THAN REQUIRED BY PERMIT, ARE THE RESULTS REPORTED IN PERMITTEE'S SELF-MONITORING REPORT?	T Y ¨ N ¨ NA

SECTION E – FLOW MEASUREMENT

PERMITTEE FLOW MEASUREMENT MEETS PERMIT REQUIREMENTS. T S ¨ M ¨ U ¨ NA *(FURTHER EXPLANATION ATTACHED NO)*
DETAILS:

1. PRIMARY FLOW MEASUREMENT DEVICE PROPERLY INSTALLED AND MAINTAINED. TYPE OF DEVICE 12" Parshall Flume	T Y ¨ N ¨ NA
2. FLOW MEASURED AT EACH OUTFALL AS REQUIRED.	T Y ¨ N ¨ NA
3. SECONDARY INSTRUMENTS (TOTALIZERS, RECORDERS, ETC.) PROPERLY OPERATED AND MAINTAINED.	T Y ¨ N ¨ NA
4. CALIBRATION FREQUENCY ADEQUATE.	T Y ¨ N ¨ NA
RECORDS MAINTAINED OF CALIBRATION PROCEDURES.	T Y ¨ N ¨ NA
CALIBRATION CHECKS DONE TO ASSURE CONTINUED COMPLIANCE.	T Y ¨ N ¨ NA
5. FLOW ENTERING DEVICE WELL DISTRIBUTED ACROSS THE CHANNEL AND FREE OF TURBULENCE.	T Y ¨ N ¨ NA
6. HEAD MEASURED AT PROPER LOCATION.	T Y ¨ N ¨ NA
7. FLOW MEASUREMENT EQUIPMENT ADEQUATE TO HANDLE EXPECTED RANGE OF FLOW RATES.	T Y ¨ N ¨ NA

SECTION F – LABORATORY

PERMITTEE LABORATORY PROCEDURES MEET PERMIT REQUIREMENTS. T S ¨ M ¨ U ¨ NA *(FURTHER EXPLANATION ATTACHED NO)*
DETAILS:

1. EPA APPROVED ANALYTICAL PROCEDURES USED *(40 CFR 136.3 FOR LIQUIDS, 503.8(b) FOR SLUDGES)*	T Y ¨ N ¨ NA

TOWN OF TAOS	PERMIT NO. NM0024066

SECTION F - LABORATORY (CONT'D)

2. IF ALTERNATIVE ANALYTICAL PROCEDURES ARE USED, PROPER APPROVAL HAS BEEN OBTAINED ¨ Y ¨ N T NA

3. SATISFACTORY CALIBRATION AND MAINTENANCE OF INSTRUMENTS AND EQUIPMENT. T S O M ¨ U ¨ NA

4. QUALITY CONTROL PROCEDURES ADEQUATE. T S ¨ M ¨ U ¨ NA

5. DUPLICATE SAMPLES ARE ANALYZED. 10 % OF THE TIME. T Y ¨ N ¨ NA

6. SPIKED SAMPLES ARE ANALYZED. 10 % OF THE TIME. T Y ¨ N O NA

7. COMMERCIAL LABORATORY USED. T Y ¨ N ¨ NA

LAB NAME Hall Environmental Bio-Aquatics

LAB ADDRESS 4901 Hawkins St NE, Albuquerque, NM 87109 250` Mayes Rd #100; Carrollton, TX 75006

PARAMETERS PERFORMED Metals, Ammonia, BOD Biomonitoring

SECTION G - EFFLUENT/RECEIVING WATERS OBSERVATIONS. T S ¨ M O U ¨ NA *(FURTHER EXPLANATION ATTACHED NO).*

OUTFALL NO.	OIL SHEEN	GREASE	TURBIDITY	VISIBLE FOAM	FLOAT SOL.	COLOR	OTHER
001	None	None	None	None	None	Clear	

RECEIVING WATER OBSERVATIONS Receiving water is clean, clear and odorless.

SECTION H - SLUDGE DISPOSAL

SLUDGE DISPOSAL MEETS PERMIT REQUIREMENTS. T S ¨ M ¨ U ¨ NA *(FURTHER EXPLANATION ATTACHED NO).*
DETAILS:

1. SLUDGE MANAGEMENT ADEQUATE TO MAINTAIN EFFLUENT QUALITY. T S ¨ M ¨ U ¨ NA

2. SLUDGE RECORDS MAINTAINED AS REQUIRED BY 40 CFR 503. O S ¨ M ¨ U ¨ NA

3. FOR LAND APPLIED SLUDGE, TYPE OF LAND APPLIED TO: Land-filled @ Taos County Landfill (e.g., FOREST, AGRICULTURAL, PUBLIC CONTACT SITE)

SECTION I - SAMPLING INSPECTION PROCEDURES *(FURTHER EXPLANATION ATTACHED ___).*

1. SAMPLES OBTAINED THIS INSPECTION. ¨ Y ¨ N ¨ NA

2. TYPE OF SAMPLE OBTAINED

GRAB _____ COMPOSITE SAMPLE ___ METHOD _____ FREQUENCY

3. SAMPLES PRESERVED. ¨ Y ¨ N ¨ NA

4. FLOW PROPORTIONED SAMPLES OBTAINED. ¨ Y ¨ N ¨ NA

5. SAMPLE OBTAINED FROM FACILITY'S SAMPLING DEVICE. ¨ Y ¨ N ¨ NA

6. SAMPLE REPRESENTATIVE OF VOLUME AND MATURE OF DISCHARGE. ¨ Y ¨ N ¨ NA

7. SAMPLE SPLIT WITH PERMITTEE. ¨ Y ¨ N ¨ NA

8. CHAIN-OF-CUSTODY PROCEDURES EMPLOYED. ¨ Y ¨ N ¨ NA

9. SAMPLES COLLECTED IN ACCORDANCE WITH PERMIT. ¨ Y ¨ N ¨ NA

Town of Taos Wastewater Treatment Plant (WWTP)
Compliance Evaluation Inspection
NPDES Permit No. NM0024066
Inspection Date: June 14, 2017

Introduction:

A compliance evaluation inspection (CEI) was conducted at the Taos Wastewater Treatment Plant (WWTP) on June 15, 2017 by Sandra Gabaldón and Mr. Daniel Valenta of the State of New Mexico Environment Department (NMED), Surface Water Quality Bureau (SWQB). This facility is a major facility classified under the federal Clean Water Act (CWA), Section 402 National Pollutant Discharge Elimination System (NPDES) permit program and is assigned NPDES permit number NM0024066. The facility design flow is 2.0 million gallons a day (MGD).

The Taos WWTP discharges to an unnamed ditch, thence to the Rio Pueblo de Taos in NMAC Segment 20.6.4.122 of the Rio Grande Basin. The unnamed ditch is now classified as a perennial water in NMAC Segment 20.6.4.99. The designated uses include: Warmwater aquatic life, livestock watering, wildlife habitat, and primary contact.

The NMED performs a certain number of CEI's annually for the United States Environment Protection Agency (USEPA). The purpose of this inspection is to provide the USEPA with information to evaluate the permittee's compliance with their NPDES permit. The enclosed inspection report is based on verbal information supplied by the permittee's representative, observations made by the NMED inspectors, and a review of records maintained by the permittee, commercial laboratory, and/or NMED. Findings of the inspection are detailed on the attached EPA form 3560-3 and in the narrative further explanations section of this report.

The inspector arrived at the facility at 1105 hours and conducted an entrance interview with the on-site Operations Manager, Mr. Gene Salazar, Operator IV. Sandra Gabaldon, lead inspector, provided her credentials to Mr. Salazar and discussed the impending inspection, which included a tour of the facility, inspection of laboratory equipment and methods, and records review. Mr. Salazar gave the tour of the facility and explained the treatment scheme. Then, we began to discuss the laboratory. Ms. Celsa Vigil, Laboratory Tech, was unavailable during the inspection; but, Mr. Jerome Salazar provided information regarding the laboratory, including bench sheets and laboratory equipment.

Treatment Scheme:

The raw wastewater flows by gravity to the enclosed entrance works. The sewage is screened through parallel channels with mechanical bar screens and grinders. There is no manual bypass channel for influent flow. The removed solids are compacted by the grinder and screening process and sent to a hopper for final disposal at the Rio Rancho Landfill. Influent flow volume is measured past the bar screen, where it then enters the aerated grit chamber.

A septage receiving station is located at the head works. In order to protect the WWTP process, septage haulers must test their loads for pH before being allowed to dump the waste at the treatment plant. A log is kept of these loads and is also used for billing by the Town of Taos.

Flow is then directed through a splitter box that sends the wastewater to either the East or West aeration basin. The basins are from the old treatment plant. They have been reconfigured so that ½ of each basin has a series of fine bubble diffusers to create an aerated zone, and the other ½ of each basin has mixers only that constitute the anoxic zone. The water enters the basins in the anoxic zone and exits the basin past the aerobic zone. The east basin is currently off line due to some fine bubble diffusers inoperable at this time. The facility is working on repair of the diffusers at this time.

The partially treated wastewater then enters the Membrane Biological Reactor (MBR) system. The MBR consists of four basins with filters, aerators and mixers. The basins are run simultaneously. Return Activated Sludge (RAS) is sent back to the splitter box past the grit removal basin. Waste Activated Sludge (WAS) is pulled from the return line. Wasting of solids is done every day for one to five hours depending on flow and Mixed Liquor Suspended Solids (MLSS). The MBR system can accommodate a much higher MLSS than other activated sludge processes, from 7,000 mg/L to 13,000 mg/L according to operators. The processed water is called permeate water. Permeate water is continuously sent to the Ultraviolet Disinfection system prior to discharge.

The UV chamber consists of two banks of lights with 14 modules of 8 bulbs each, which are kept submerged by a weighted check dam. The lights are turned on 100% of the time. Following in the treatment train is a 12-inch Parshall flume and staff gauge with a secondary Drexelbrook flow measurement device. A portion of the flow is diverted to a golf course storage pond for reuse irrigation during the warm months of the year.

Sludge Management:

Waste Activated Sludge (WAS) is pulled from the return line. Wasting of solids is done every day for one to five hours depending on flow and Mixed Liquor Suspended Solids (MLSS). The sludge that consists of 2% - 5% solids, is sent to the belt press for dewatering. A polymer coagulant is added to the solids. From the belt press solids are deposited into a large roll-off bin. When filled, the bin is transported to Town of Taos landfill for final disposal.

Town of Taos Wastewater Treatment Plant (WWTP)
Compliance Evaluation Inspection
NPDES Permit No. NM0024066
Inspection Date: June 14, 2017

Note: The sections are arranged according to the format of the enclosed EPA inspection checklist (Form 3560-3), rather than being ranked in order of importance.

Section B – Recordkeeping and Reporting Evaluation – Overall Rating of "Marginal"

Permit Requirements for Recordkeeping and Reporting:

Part I, Section E of the Permit states:

> *The permittee shall institute a program within 12 months of the effective date of the permit (June 1, 2013) directed towards optimizing the efficiency and extending the useful life of the facility. The permittee shall consider the following items in the program:*
>
> *a. The influent loadings, flow and design capacity;*
> *b. The effluent quality and plant performance;*
> *c. The age and expected life of the wastewater treatment facility's equipment;*
> *d. Bypasses and overflows of the tributary sewerage system and treatment works;*
> *e. New developments at the facility;*
> *f. Operator certification and training plans and status;*
> *g. The financial status of the facility;*
> *h. Preventative maintenance programs and equipment conditions and;*
> *i. An overall evaluation of conditions at the facility.*

Findings for Recordkeeping and Reporting: **THIS IS A REPEAT FINDING**

A facilities pollution prevention program should eliminate or reduce the generation of pollutants and wastes at the source by carefully considering material usage, production processes, and waste management practices. The facility's pollution prevention program should identify opportunities for reducing the use of hazardous materials and waste generation or releases, as well as opportunities to protect natural resources by conserving and efficiently using energy and water.

To be most effective, a facility's pollution prevention program should focus on implementing source reduction. Where source reduction cannot be achieved, reuse and recycling projects should be implemented. If there is no feasible pollution prevention alternative, treatment and disposal should be used as a last resort.

The permittee has not instituted a pollution prevention program within 12 months of the effective date of the permit as required in Part I, Section E.

The Operations Manager provided a completed Pollution Prevention Plan to NMED prior to submittal of this Compliance Evaluation Inspection report.

Section C – Operations and Maintenance: Overall Rating of "Satisfactory"

Permit Requirements for Operation and Maintenance:

Part III, Section B.3 states:

> *3. PROPER OPERATION AND MAINTENANCE*
>
> *a. The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control (and related appurtenances) which are installed or used by permittee as efficiently as possible and in a manner which will minimize upsets and discharges of excessive pollutants and will achieve compliance with the conditions of this permit. Proper operation and maintenance also includes adequate laboratory controls and appropriate quality assurance procedures. This provision requires the operation of backup or auxiliary facilities or similar systems which are installed by a permittee only when the operation is necessary to achieve compliance with the conditions of this permit.*

Part I, Section D states*:*

> *The permittee shall report all overflows with the DMR submittal. These reports shall be summarized and reported in tabular format. The summaries shall include: date, time, duration, location, estimated volume, and cause of the overflow. They shall also include observed environmental impacts from the overflow; actions taken to address the overflow; and, the ultimate discharge location if not contained (e.g., storm sewer system, ditch, tributary).*
>
> *Overflows that endanger health or the environment shall be orally reported to EPA at (214) 665- 6595, Governor – Taos Pueblo, War Chief - Taos Pueblo, Environmental Program – Taos Pueblo, and NMED Surface Water Quality Bureau at (505) 827-0187, within 24 hours from the time the permittee becomes aware of the circumstance. A written report of overflows that endanger health or the environment shall be provided to EPA, Governor – Taos Pueblo, War Chief - Taos Pueblo, Environmental Program – Taos Pueblo, and NMED Surface Water Quality Bureau within 5 days of the time the permittee becomes aware of the circumstance.*

Findings for Operations and Maintenance:

SSOs are discharges of wastewater (including that combined with rainfall induced infiltration/inflow) from a separate sanitary sewer prior to all treatment processes at the wastewater treatment plant.

Sanitary sewer overflows (SSOs) from the collection system are not monitored by the WWTP. The Town of Taos has a separate department responsible for responding to any SSOs. It was stressed again to the Operations Manager the importance of communication with the Collections Department regarding any SSOs.

On the day of this inspection, a small SSO had occurred, which had been cleaned and corrected. The operator stated he will report this with their DMR submittal.